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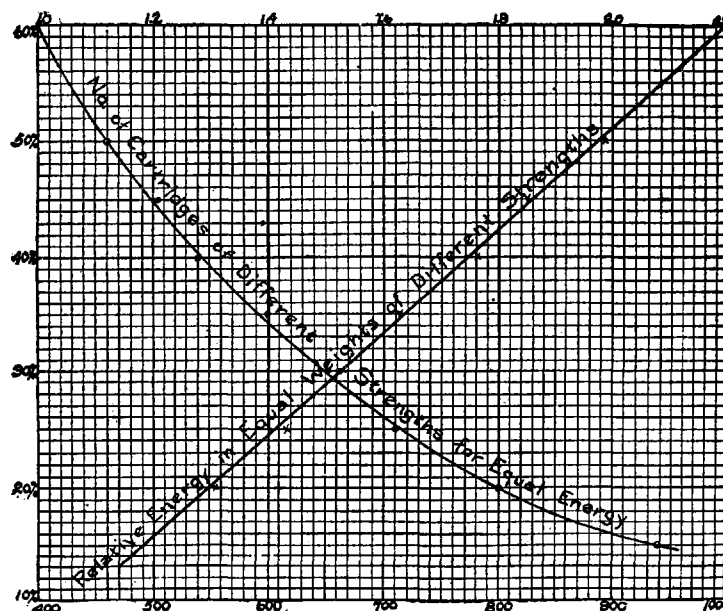
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Action of Explosives



Lesson No. 1 of

BLASTERS' HANDBOOK

ALL explosives are solids or liquids that can be instantaneously converted by friction, heat, shock, sparks or other means into large volumes of gas. That sounds simple, but this fundamental principle of the action of explosives is modified by a host of circumstances.

First there are "high" and "low" explosives. Then there are all the circumstances of purpose, methods of loading and firing and handling and storing. Explosives are measured principally by these general characteristics: **Strength, Velocity, Water Resistance, Density, Fumes, Temperature of Freezing, and Length and Duration of Flame.**

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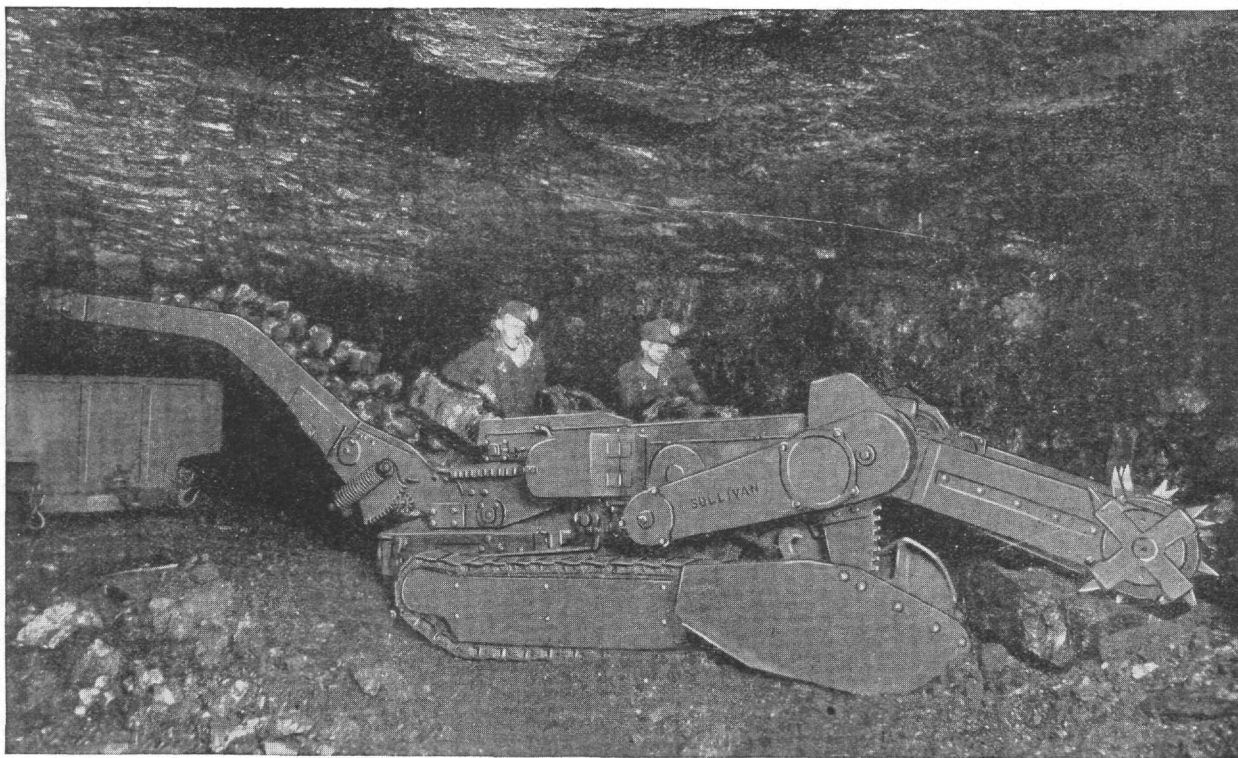
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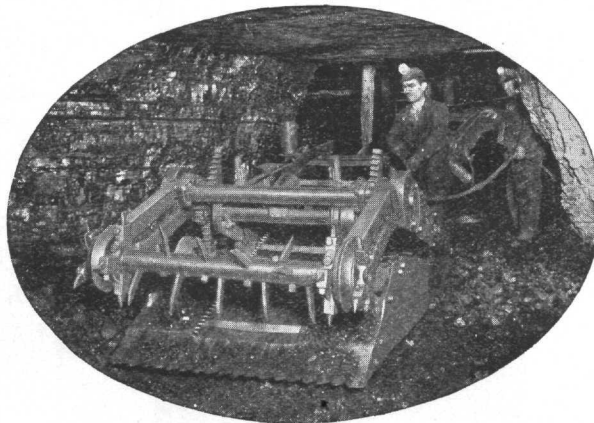
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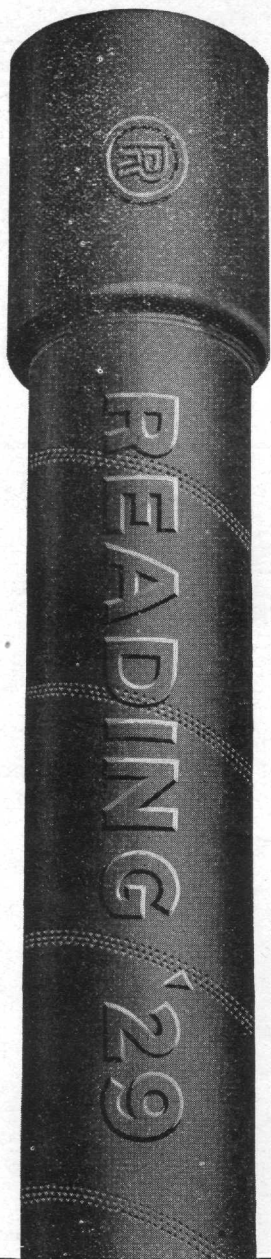
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MARCH, 1929



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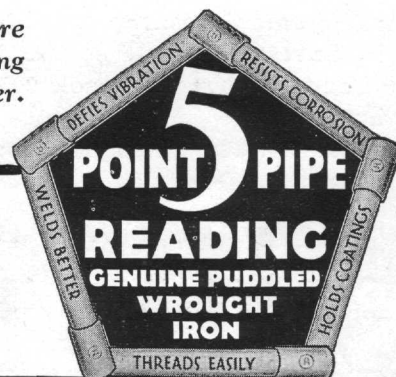
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MARCH, 1929

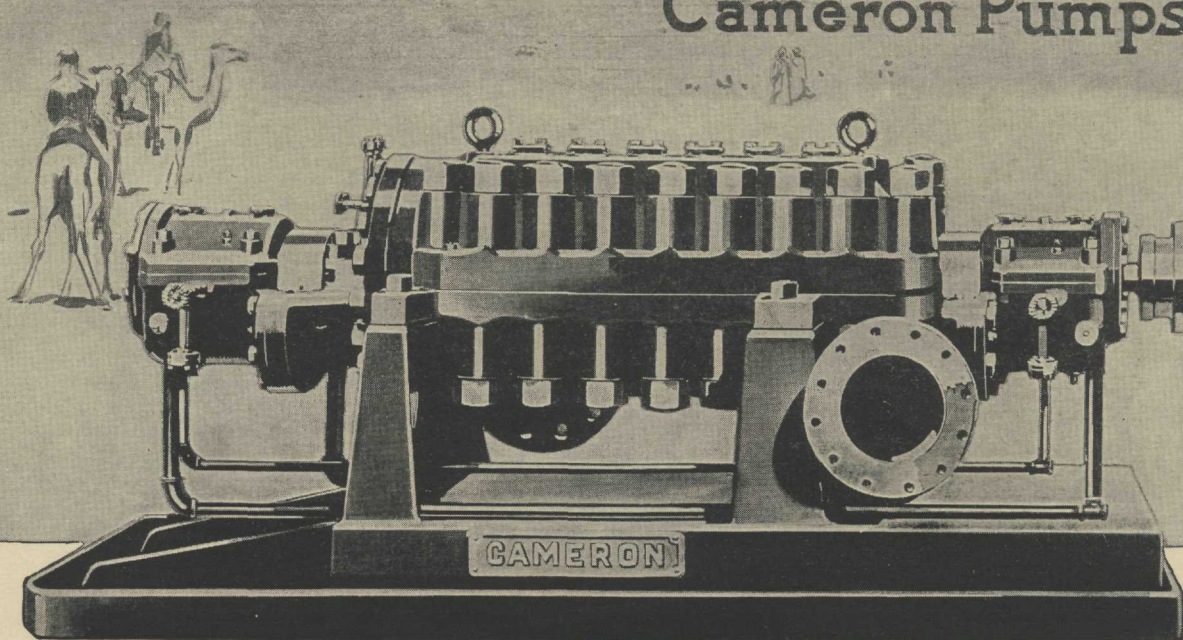
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